Sub erd erd AMENDMENT UNDER 37 C.F.R. § 1.111 U. S. Application No. 09/116,589

striking reconstructing illumination light of given wavelength on a first side of said transmission type hologram that is opposite a second side of said transmission type hologram which is facing said photosensitive material, so that interference fringes produced by interference of light diffracted from said transmission type hologram and reference light incident on said photosensitive material are recorded in said photosensitive material, wherein said transmission type hologram comprises a computer generated hologram (CGH).

Please add the following new claim:

64. (New) The method of fabricating a hologram-recorded medium of claim 28, wherein the computer generated hologram is fabricated using an electron beam.